Electronic Acknowledgement Receipt				
EFS ID:	1672339			
Application Number:	10722290			
International Application Number:				
Confirmation Number:	9067			
Title of Invention:	MICROARRAY HYBRIDIZATION DEVICE HAVING BUBBLE-FRACTURING ELEMENTS			
First Named Inventor/Applicant Name:	Soonkap Hahn			
Customer Number:	22242			
Filer:	James J. Schumann			
Filer Authorized By:				
Attorney Docket Number:	81633/6776			
Receipt Date:	11-APR-2007			
Filing Date:	24-NOV-2003			
Time Stamp:	16:59:39			
Application Type:	Utility			
Payment information:				
Submitted with Payment	yes			

Submitted with Payment	yes
Payment was successfully received in RAM	\$1000
RAM confirmation Number	668
Denosit Account	061135

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
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1	Issue Fee Payment (PTO-85B)	81633_PTOL85.pdf	235989	no	1
Warnings:					
Information					
2	Fee Worksheet (PTO-06)	fee-info.pdf	8323	no	2
Warnings:					1
Information	:				
		Total Files Size (in bytes):	2	44312	

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.